Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 11 Aug 2023 until 23:59 on Saturday 12 Aug 2023

Forecast Issued on Thursday 10 Aug 2023 at 16:36

Confidence: High for change to unsettled conditions, lower for detail of rainfall.

Headline for Friday 11 Aug 2023: Rain clearing to sunshine and a few showers.

Mountain weather hazards on Friday 11 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Light rain	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
60%	70%	40%	30%	30%	30%	10%	10%

Forecast for Friday 11 Aug 2023

Weather: Becoming increasingly cloudy from the west, with a band of rain pushing in. This will be heavy initially but easing during the early hours. Mostly dry by morning with good sunny spells through the day. Chance of a few showers during the afternoon.

Chance of cloud-free hill tops above 800m: Generally 90% but decreasing to 30% on the rain band.

Low cloud and visibility: Broken low cloud, base 400-600m, in association with early morning rain. Visibility generally good but reducing to moderate or poor in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 11 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/34 S	30/37 SW	25/32 SW	24/31 SW	29/39 SW	32/42 SW	34/44 SW	34/43 SW	31/40 S
600	21/29 S	25/34 SW	22/29 SW	22/30 SW	26/37 SW	27/38 SW	27/38 SW	27/37 SW	25/36 S
300	6/21 S	11/27 SW	10/24 SW	11/24 SW	14/31 SW	14/32 SW	13/31 SW	12/29 S	12/29 S
Valley	5/18 S	12/26 SW	12/24 SW	13/25 SW	15/29 SW	14/30 SW	13/29 SW	13/29 S	14/29 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/8	13/8	11/7	10/6	10/6	10/6	10/5	9/4	9/4
600	15/11	14/10	13/9	12/8	12/8	13/9	12/8	11/7	11/7
300	16/16	15/14	14/13	14/13	16/13	16/14	15/13	14/12	14/12
Valley	19/19	17/15	16/14	16/14	18/15	18/16	17/15	16/14	16/14
Freezing Level*	3700m	2800m	2200m	2000m	2100m	2200m	2200m	2200m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Saturday 12 Aug 2023

Weather: Further heavy, showery rain expected Saturday morning, this turning to showers during the afternoon with bright or sunny interludes.

Maximum wind: Southerly or southwesterly 15-20 mph gusting 30-35 mph.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Scattered or broken low cloud, base 500-700m, in association with rain or showers. Visibility reducing to moderate or poor in rain or showers.

Temperature: **Valleys:** Plus 14 rising to plus 18 Celsius
At 800m: Plus 10 to 11 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1636 on Thu 10 Aug 2023

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